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NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
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NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
NEWS 15 Jul 30 NETFIRST to be removed from STN
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NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
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NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded
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NEWS 24 Sep 16 Experimental properties added to the REGISTRY file
NEWS 25 Sep 16 Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 26 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 27 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 28 Oct 21 EVENTLINE has been reloaded
NEWS 29 Oct 24 BEILSTEIN adds new search fields
NEWS 30 Oct 24 Nutraceuticals International (NUTRACEUT) now available on
STN
NEWS 31 Oct 25 MEDLINE SDI run of October 8, 2002
NEWS 32 Nov 18 DKILIT has been renamed APOLLIT
NEWS 33 Nov 25 More calculated properties added to REGISTRY
NEWS 34 Dec 02 TIBKAT will be removed from STN
NEWS 35 Dec 04 CSA files on STN
NEWS 36 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 37 Dec 17 TOXCENTER enhanced with additional content
NEWS 38 Dec 17 Adis Clinical Trials Insight now available on STN
NEWS 39 Dec 30 ISMEC no longer available

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,
CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 10:33:12 ON 10 JAN 2003

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 10:33:23 ON 10 JAN 2003

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 9 JAN 2003 HIGHEST RN 478613-03-5
 DICTIONARY FILE UPDATES: 9 JAN 2003 HIGHEST RN 478613-03-5

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e sodium cromoglycate

E1	1	SODIUD/BI
E2	268445	SODIUM/BI
E3	0 -->	SODIUM CROMOGLYCAT/BI
E4	6	SODIUM:ALANINE/BI
E5	1	SODIUM:CHOLATE/BI
E6	1	SODIUM:CITRATE/BI
E7	7	SODIUM:DICARBOXYLATE/BI
E8	4	SODIUM:GALACTOSIDE/BI
E9	1	SODIUM:GLUTAMATE/BI
E10	2	SODIUM:PANTOTHENATE/BI
E11	6	SODIUM:PROLINE/BI

E12 11 SODIUM:SOLUTE/BI

=> e sodium cromoglycate/cn

E1 1 SODIUM CRESYLATE/CN
E2 1 SODIUM CROCONATE/CN
E3 1 --> SODIUM CROMOGLYCATATE/CN
E4 1 SODIUM CROMOLYN/CN
E5 1 SODIUM CROSCARMELLOSE/CN
E6 1 SODIUM CROTONATE/CN
E7 1 SODIUM CROTONATE-N-VINYLPYRROLIDONE COPOLYMER/CN
E8 1 SODIUM CROTONIC ACID-VINYL ACETATE POLYMER/CN
E9 2 SODIUM CUMENESULFONATE/CN
E10 2 SODIUM CUMOLSULFONATE/CN
E11 1 SODIUM CUMYL PEROXIDE/CN
E12 1 SODIUM CUMYLPHENOLATE/CN

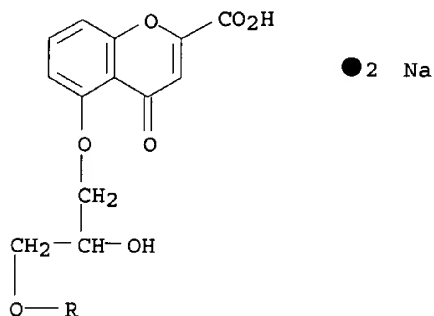
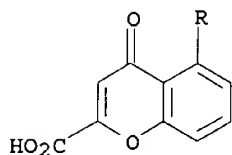
=> s e3

L1 1 "SODIUM CROMOGLYCATATE"/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 15826-37-6 REGISTRY
CN 4H-1-Benzopyran-2-carboxylic acid, 5,5'-[(2-hydroxy-1,3-propanediyl)bis(oxy)]bis[4-oxo-, disodium salt (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 4H-1-Benzopyran-2-carboxylic acid, 5,5'-[(2-hydroxytrimethylene)dioxy]bis[4-oxo-, disodium salt (8CI)
OTHER NAMES:
CN 1,3-Bis(2-carboxychromone-7-yloxy)-2-hydroxypropane disodium salt
CN Aarane
CN Cromoglycate
CN Cromoglycate disodium
CN Cromolyn sodium
CN Disodium 1,3-bis(2-carboxy-5-chromonyloxy)-2-propanol
CN Disodium 1,3-bis(2-carboxychromon-5-yloxy)-2-hydroxypropane
CN Disodium 1,3-bis(2-carboxychromone-5-yloxy)propane-2-ol
CN Disodium 5,5'-[(2-hydroxytrimethylene)dioxy]bis[4-oxo-4H-1-benzopyran-2-carboxylate]
CN Disodium chromoglycate
CN Disodium cromoglycate
CN DNCG
CN DSCG
CN FPL 670
CN Intal
CN Lomudal
CN Nalcrom
CN NasalCrom
CN Opticrom
CN **Sodium cromoglycate**
CN Sodium cromolyn
DR 105878-73-7, 93356-84-4, 87016-01-1
MF C23 H16 O11 . 2 Na
CI COM
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSChem, CSNB, DDFU, DIOGENES, DRUGPAT, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDb, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PHAR,

PHARMASEARCH, PIRA, PROMT, RTECS*, TOXCENTER, USAN, USPAT2, USPATFULL,
 VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)
 CRN (16110-51-3)



1203 REFERENCES IN FILE CA (1962 TO DATE)
 20 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1204 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e nedocromil sodium/cn

E1	1	NEDOCROMIL/CN
E2	1	NEDOCROMIL DISODIUM SALT/CN
E3	1	--> NEDOCROMIL SODIUM/CN
E4	1	NEDOCROMIL SODIUM HYDRATE/CN
E5	1	NEDOCROMIL SODIUM MONOHYDRATE/CN
E6	1	NEDOCROMIL SODIUM TRIHYDRATE/CN
E7	1	NEDOL 210EF/CN
E8	1	NEDOX/CN
E9	1	NEDOX 1114/CN
E10	1	NEDOX 114/CN
E11	1	NEDOX 1200/CN
E12	1	NEDOX 1518/CN

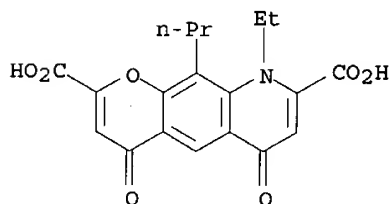
=> s e3

L2 1 "NEDOCROMIL SODIUM"/CN

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN 69049-74-7 REGISTRY
 CN 4H-Pyrano[3,2-g]quinoline-2,8-dicarboxylic acid, 9-ethyl-6,9-dihydro-4,6-

dioxo-10-propyl-, disodium salt (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Alocril
 CN Nedocromil disodium salt
 CN Nedocromil sodium
 CN Tilade
 MF C19 H17 N O7 . 2 Na
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
 BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMLIST,
 CIN, DIOGENES, DRUGPAT, DRUGUPDATES, EMBASE, IPA, MEDLINE, MRCK*,
 NIOSHTIC, PHAR, PHARMASEARCH, PROMT, SYNTHLINE, TOXCENTER, USAN,
 USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)
 CRN (69049-73-6)



● 2 Na

208 REFERENCES IN FILE CA (1962 TO DATE)
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 208 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e ppg-5 ceteth-20/cn
 E1 1 PPG-3-ISOSTEARETH-9-BENZOATE/CN
 E2 1 PPG-33 BUTYL ETHER/CN
 E3 0 --> PPG-5 CETETH-20/CN
 E4 1 PPG-5 LAURETH-5/CN
 E5 1 PPG-5-BUTETH-7/CN
 E6 1 PPG-9 LAURATE/CN
 E7 1 PPG-AE 302/CN
 E8 1 PPG-AE 302, POLYMER WITH
 1,3-BIS(1-ISOCYANATO-1-METHYLETHYL)
 BENZENE,
 .ALPHA., .ALPHA.', .ALPHA.''-1,2,3-PROPANETRIYLTRIS(.
 OMEGA.-HYDROXYPOLY(OXY(METHYL-1,2-ETHANEDIYL))) AND
 VORANOL
 10815/CN
 E9 1 PPG-AE 302, POLYMER WITH PPG-SU 450L/CN
 E10 1 PPG-BM/CN
 E11 1 PPG-BM, POLYMER WITH 2,4-DIISOCYANATO-1-METHYLBENZENE/CN
 E12 1 PPG-BUTETH/CN
 => e ppg(w)ceteth/cn

E1	1	PPG DIOL 700/CN
E2	1	PPG GRAYLITE 14/CN
E3	0 -->	PPG(W)CETETH/CN
E4	1	PPG-1/CN
E5	1	PPG-14 BUTYL ETHER/CN
E6	1	PPG-16 BUTYL ETHER/CN
E7	1	PPG-2/CN
E8	1	PPG-2 METHYL ETHER/CN
E9	1	PPG-2 SALICYLATE/CN
E10	1	PPG-2-ISODECETH-12/CN
E11	1	PPG-20 METHYL GLUCOSE ETHER ACETATE/CN
E12	1	PPG-25 DIETHYLMONIUM CHLORIDE/CN

=> e disodium cocoamphodiacetate/cn

E1	1	DISODIUM COBALT DISULFATE TETRAHYDRATE/CN
E2	1	DISODIUM COBALT DISULFOPHTHALOCYANINE/CN
E3	0 -->	DISODIUM COCOAMPHODIACETATE/CN
E4	1	DISODIUM COCOAMPHODIPROPIONATE/CN
E5	1	DISODIUM COPPER (II) EDTA/CN
E6	1	DISODIUM COPPER DISULFATE DIHYDRATE/CN
E7	1	DISODIUM COPPER EDTA/CN
E8	1	DISODIUM CREATINE PHOSPHATE/CN
E9	1	DISODIUM CROCONATE/CN
E10	1	DISODIUM CROMOGLYCATE/CN
E11	1	DISODIUM CROMOGLYCATE-DIETHYLCARBAMAZINE CITRATE MIXT./CN
E12	1	DISODIUM CROMPROXATE/CN

=> e miracare/cn

E1	1	MIRABIMIDE E/CN
E2	1	MIRABLIAMIDE/CN
E3	0 -->	MIRACARE/CN
E4	1	MIRACARE BC 10/CN
E5	1	MIRACARE BC 20/CN
E6	1	MIRACARE BT/CN
E7	1	MIRACARE MPC/CN
E8	1	MIRACARE MS 1/CN
E9	1	MIRACARE UM 140/CN
E10	1	MIRACAST/CN
E11	2	MIRACID/CN
E12	1	MIRACID (SOIL ACIDIFIER)/CN

=> e miracare 2mca/cn

E1	1	MIRABIMIDE E/CN
E2	1	MIRABLIAMIDE/CN
E3	0 -->	MIRACARE 2MCA/CN
E4	1	MIRACARE BC 10/CN
E5	1	MIRACARE BC 20/CN
E6	1	MIRACARE BT/CN
E7	1	MIRACARE MPC/CN
E8	1	MIRACARE MS 1/CN
E9	1	MIRACARE UM 140/CN
E10	1	MIRACAST/CN
E11	2	MIRACID/CN
E12	1	MIRACID (SOIL ACIDIFIER)/CN

=> e disodium coacamphodiacetate/cnm

'CNM' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'REGISTRY'
The indicated field code is not available for EXPAND in this
file. To see a list of valid EXPAND field codes, enter HELP
SFIELDS at an arrow prompt (=>).

=> e disodium coacamphodiacetate/cn

E1	1	DISODIUM CLOSO-HEXAHYDROHEXABORATE (2-)/CN
E2	1	DISODIUM CMP/CN
E3	0 -->	DISODIUM COACAMPHODIACETATE/CN
E4	1	DISODIUM COBALT DISULFATE TETRAHYDRATE/CN
E5	1	DISODIUM COBALT DISULFOPHTHALOCYANINE/CN
E6	1	DISODIUM COCOAMPHODIPROPIONATE/CN
E7	1	DISODIUM COPPER (II) EDTA/CN
E8	1	DISODIUM COPPER DISULFATE DIHYDRATE/CN
E9	1	DISODIUM COPPER EDTA/CN
E10	1	DISODIUM CREATINE PHOSPHATE/CN
E11	1	DISODIUM CROCONATE/CN
E12	1	DISODIUM CROMOGLYCAT/CN

=> e cocoamphodiacetate disodium/cn

E1	1	COCOAMIDE MEA/CN
E2	1	COCOAMINE/CN
E3	0 -->	COCOAMPHODIACETATE DISODIUM/CN
E4	1	COCOAT T/CN
E5	1	COCOBETAINE/CN
E6	1	COCODIMETHYLAMMONIOACETATE/CN
E7	1	COCOLINE BROWN/CN
E8	1	COCOLLOID/CN
E9	1	COCOLOID/CN
E10	1	COCONAD ML/CN
E11	1	COCONAD MT/CN
E12	1	COCONAD PL-KS 153/CN

=> e cocoamphodiacetate/cn

E1	1	COCOAMIDE MEA/CN
E2	1	COCOAMINE/CN
E3	0 -->	COCOAMPHODIACETATE/CN
E4	1	COCOAT T/CN
E5	1	COCOBETAINE/CN
E6	1	COCODIMETHYLAMMONIOACETATE/CN
E7	1	COCOLINE BROWN/CN
E8	1	COCOLLOID/CN
E9	1	COCOLOID/CN
E10	1	COCONAD ML/CN
E11	1	COCONAD MT/CN
E12	1	COCONAD PL-KS 153/CN

=> e coacamphodiacetate/cn

E1	1	COA:APO- (ACYL-CARRIER-PROTEIN) PANTETHEINEPHOSPHOTRANSFERASE (ESCHERICHIA COLI O157:H7 STRAIN EDL933 GENE ACPS)/CN
E2	1	COA:APO- (ACYL-CARRIER-PROTEIN) PANTETHEINEPHOSPHOTRANSFERASE (ESCHERICHIA COLI STRAIN O157:H7 GENE ECS3429)/CN
E3	0 -->	COACAMPHODIACETATE/CN
E4	1	COACHWHIP BRADYKININ-RELATED PEPTIDE/CN
E5	1	COACRYL 2207/CN
E6	1	COACTINON/CN
E7	1	COACTIVATOR ACTIVATOR (HUMAN)/CN
E8	1	COACTIVATOR ACTIVATOR (RAT FRAGMENT)/CN
E9	1	COACTIVATOR MODULATOR (HUMAN)/CN
E10	1	COACTIVATOR TIF2 (RAT REDUCED)/CN
E11	1	COACTIVATOR-ASSOCD. ARGININE METHYLTRANSFERASE 1/CN
E12	1	COACTOSIN (DICTYOSTELIUM DISCOIDEUM REDUCED)/CN

=> e ceteth-20/cn

E1	1	CETETH 25/CN
E2	1	CETETH 8/CN
E3	0 -->	CETETH-20/CN
E4	1	CETETH-20 ITACONATE/CN
E5	1	CETETH-20 METHACRYLATE/CN
E6	1	CETETHYLDIMONIUM BROMIDE/CN
E7	2	CETEX/CN
E8	1	CETEX (POLYETHER POLYIMIDE)/CN
E9	1	CETEX (WAX)/CN
E10	1	CETHEXONIUM/CN
E11	1	CETHEXONIUM BROMIDE/CN
E12	1	CETHEXONIUM CHLORIDE/CN

=> e ceteth/cn

E1	1	CETERMIN/CN
E2	1	CETESTRINE BASE PJS/CN
E3	1 -->	CETETH/CN
E4	1	CETETH 1/CN
E5	1	CETETH 10/CN
E6	1	CETETH 12/CN
E7	1	CETETH 2/CN
E8	1	CETETH 20/CN
E9	1	CETETH 25/CN
E10	1	CETETH 8/CN
E11	1	CETETH-20 ITACONATE/CN
E12	1	CETETH-20 METHACRYLATE/CN

=> s e3

L3 1 CETETH/CN

=> s e3

L4 1 CETETH/CN

=> s e8

L5 1 "CETETH 20"/CN

=> d

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 9004-95-9 REGISTRY

CN Poly(oxy-1,2-ethanediyl), .alpha.-hexadecyl-.omega.-hydroxy- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1-Hexadecanol, monoether with polyethylene glycol (8CI)

OTHER NAMES:

CN .alpha.-Hexadecyl-.omega.-hydroxy-poly(oxy-1,2-ethanediyl)

CN .alpha.-Hydroxy-.omega.-cetylpolyl(ethylene oxide)

CN Alfonic 16-8

CN Atlas G 3802

CN Atlas G 3816

CN BC 10

CN BC 2

CN BC 20

CN BC 20TX

CN BC 30TX

CN BC 7

CN BC 8SY

CN Berol 28

CN Blaunon CH 340
 CN Brij 38
 CN Brij 52
 CN Brij 56
 CN Brij 58
 CN Brij W 1
 CN C 30
 CN C 30 (polyoxyalkylene)
 CN CA 16
 CN Ceteth
 CN Ceteth 1
 CN Ceteth 10
 CN Ceteth 12
 CN Ceteth 2
 CN **Ceteth 20**
 CN Ceteth 25
 CN Ceteth 8
 CN Cetocire
 CN Cetyl alcohol ethoxylate
 CN Cetyl poly(oxyethylene) ether
 CN Cirrasol ALN-WF
 CN Collone AC
 CN Emalex 103
 CN Emalex 105
 CN Emalex 110
 CN Emalex 115
 CN Emalex 120
 CN Emulgen 210
 CN Emulgen 2200
 CN Ethosperse CL 20
 CN Ethoxylated cetyl alcohol
 CN Ethoxylated hexadecyl alcohol
 CN Ethoxylated(20) cetyl alcohol
 CN G 3802
 CN G 3802POE
 CN G 3804POE

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for DISPLAY

DR 8013-80-7, 8038-99-1, 53663-60-8, 63172-62-3, 50813-70-2, 50813-71-3,
 37359-30-1, 138874-15-4, 137505-79-4, 145613-03-2, 145613-05-4,
 145613-06-5, 77282-12-3, 150260-52-9, 31586-40-0, 31800-63-2, 32054-77-6,
 39290-55-6, 116464-10-9, 459409-04-2

MF (C2 H4 O)_n C16 H34 O

CI PMS, COM

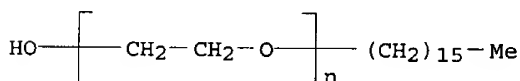
PCT Polyether

LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BIOBUSINESS, BIOSIS, BIOTECHNO,
 CA, CANCERLIT, CAPLUS, CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU,
 EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MSDS-OHS, NIOSHTIC,
 RTECS*, TOXCENTER, USAN, USPAT2, USPATFULL

(*File contains numerically searchable property data)

Other Sources: DSL**, TSCA**, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)



60 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2344 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

29.74

29.95

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NEWS 39 Dec 30 ISMEC no longer available

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CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

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NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 10:41:05 ON 10 JAN 2003

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 10:41:13 ON 10 JAN 2003

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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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STRUCTURE FILE UPDATES:	9 JAN 2003	HIGHEST RN 478613-03-5
DICTIONARY FILE UPDATES:	9 JAN 2003	HIGHEST RN 478613-03-5

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STN Note 27, Searching Properties in the CAS Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e disodium cocodiacetate/cn

E1	1	DISODIUM COBALT DISULFOPHTHALOCYANINE/CN
E2	1	DISODIUM COCOAMPHODIPROPIONATE/CN
E3	0 -->	DISODIUM COCODIACETATE/CN
E4	1	DISODIUM COPPER (II) EDTA/CN
E5	1	DISODIUM COPPER DISULFATE DIHYDRATE/CN
E6	1	DISODIUM COPPER EDTA/CN
E7	1	DISODIUM CREATINE PHOSPHATE/CN
E8	1	DISODIUM CROCONATE/CN
E9	1	DISODIUM CROMOGLYCATE/CN
E10	1	DISODIUM CROMOGLYCATE-DIETHYLCARBAMAZINE CITRATE MIXT./CN
E11	1	DISODIUM CROMPROXATE/CN

E12 1 DISODIUM CUPRIC CITRATE/CN

=> e propionate/cn

E1 1 PROPIONAPHTHONE, 3-MORPHOLINO-/CN

E2 1 PROPIONAPHTHONE, 3-MORPHOLINO-, O,O-DIMETHYL
PHOSPHORODITHIO

ATE/CN

E3 1 --> PROPIONATE/CN

E4 1 PROPIONATE ANION/CN

E5 1 PROPIONATE CATABOLIC PROTEIN PRPD (PSEUDOMONAS AERUGINOSA
ST

RAIN PAO1 GENE PRPD)/CN

E6 1 PROPIONATE CATABOLISM OPERON REGULATORY PROTEIN
(SALMONELLA

ENTERICA TYPHI STRAIN CT18 GENE PRPR)/CN

E7 1 PROPIONATE CATABOLISM OPERON REGULATORY TRANSCRIPTION
REGULA

TOR PROTEIN (RALSTONIA SOLANACEARUM STRAIN GMI1000 GENE

PRPR

)/CN

E8 1 PROPIONATE CATABOLISM PROTEIN PRPD (PYROBACULUM AEROPHILUM
S

TRAIN IM2 GENE PAE1717)/CN

E9 1 PROPIONATE CATABOLISM REGULATORY PROTEIN (XANTHOMONAS
AXONOP

ODIS CITRI STRAIN 306 GENE PRPR)/CN

E10 1 PROPIONATE CATABOLISM REGULATORY PROTEIN (XANTHOMONAS
CAMPES

TRIS CAMPESTRIS STRAIN ATCC33913 GENE PRPR)/CN

E11 1 PROPIONATE COA-TRANSFERASE (CLOSTRIDIUM PERFRINGENS STRAIN
1

3 GENE CPE0096)/CN

E12 1 PROPIONATE COA-TRANSFERASE (CLOSTRIDIUM PROPIONICUM STRAIN
D

SMZ-1682 GENE PCT SUBUNIT))/CN

=> s e3

L1 1 PROPIONATE/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 72-03-7 REGISTRY

CN Propanoic acid, ion(1-) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propionic acid, ion(1-) (8CI)

OTHER NAMES:

CN Propanoate

CN Propanoate anion

CN Propanoate ion

CN Propanoic acid anion

CN **Propionate**

CN Propionate anion

CN Propionate ion

CN Propionate(1-)

FS 3D CONCORD

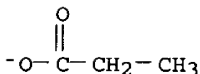
MF C3 H5 O2

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CEN, CIN, EMBASE, GMELIN*,

IFICDB, IFIPAT, IFIUDB, NIOSHTIC, PIRA, PROMT, SPECINFO, TOXCENTER,
TULSA, USPAT2, USPATFULL, VTB

(*File contains numerically searchable property data)



438 REFERENCES IN FILE CA (1962 TO DATE)

9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

438 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e diacetate/cn

E1 1 DIACETANILIDE-1,1'-14C2/CN
E2 1 DIACETANILINE,
4''-(2,4-DIMETHYL-6-OXO-1(6H)-PYRIMIDINYL)-,
MONOHYDROCHLORIDE/CN
E3 0 --> DIACETATE/CN
E4 1 DIACETATE ACETATE FIBERS/CN
E5 1 DIACETATE FIBERS/CN
E6 1
DIACETATO(1,2-BIS((2R,5R)-2,5-DIMETHYLPHOSPHOLANO) BENZENE) PA
LLADIUM/CN
E7 1 DIACETATO(1,2-BIS(DIISOPROPYLPHOSPHINO) ETHANE) PALLADIUM/CN
E8 1 DIACETATO(1,2-BIS(DIPHENYLPHOSPHINO) ETHANE) PALLADIUM/CN
E9 1 DIACETATO(2,2'-BIPYRIDINE) GOLD(1+)
HEXAFLUOROPHOSPHATE(1-)/C
N
E10 1 DIACETATO(2,2'-BIPYRIDINE) PALLADIUM(II)/CN
E11 1 DIACETATO(5,10,15,20-TETRAPHENYLPORPHYRINATO) TIN(IV)/CN
E12 1
DIACETATO(5,7,12,14-TETRAMETHYLDIBENZO(B,I)(1,4,8,11)TETRAAZ
ACYCLOTETRADECINE) DIMOLYBDENUM/CN

=> e acetate/cn

E1 1 ACETARSONE, COMPD. WITH ET2NH/CN
E2 1 ACETASOL/CN
E3 1 --> ACETATE/CN
E4 1 ACETATE 101/CN
E5 1 ACETATE ACIDIUM HYDROGEN SULFATE/CN
E6 1 ACETATE ANION/CN
E7 1 ACETATE BLACK STN/CN
E8 1 ACETATE BLUE B/CN
E9 1 ACETATE BLUE G/CN
E10 1 ACETATE BRILLIANT BLUE 4B/CN
E11 1 ACETATE C 10/CN
E12 1 ACETATE C-11/CN

=> s e3

L2 1 ACETATE/CN

=> d

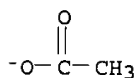
L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 71-50-1 REGISTRY

CN Acetic acid, ion(1-) (8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN Acetate
 CN Acetate anion
 CN Acetate ion
 CN Acetate ion (1-)
 CN Acetic acid anion
 CN Acetoxy ion
 FS 3D CONCORD
 DR 124-51-6
 MF C2 H3 O2
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
 BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX,
 CHEMLIST, CIN, CSNB, DETHERM*, EMBASE, GMELIN*, IFICDB, IFIPAT, IFIUDB,
 NIOSHTIC, PDLCOM*, PIRA, PROMT, SPECINFO, TOXCENTER, TULSA, USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)



3288 REFERENCES IN FILE CA (1962 TO DATE)
 60 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3294 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e disodium cocodiacetate/cn
 E1 1 DISODIUM COBALT DISULFOPHTHALOCYANINE/CN
 E2 1 DISODIUM COCOAMPHODIPROPIONATE/CN
 E3 0 --> DISODIUM COCODIACETATE/CN
 E4 1 DISODIUM COPPER (II) EDTA/CN
 E5 1 DISODIUM COPPER DISULFATE DIHYDRATE/CN
 E6 1 DISODIUM COPPER EDTA/CN
 E7 1 DISODIUM CREATINE PHOSPHATE/CN
 E8 1 DISODIUM CROCONATE/CN
 E9 1 DISODIUM CROMOGLYCATE/CN
 E10 1 DISODIUM CROMOGLYCATE-DIETHYLCARBAMAZINE CITRATE MIXT./CN
 E11 1 DISODIUM CROMPROXATE/CN
 E12 1 DISODIUM CUPRIC CITRATE/CN

=> s e2

L3 1 "DISODIUM COCOAMPHODIPROPIONATE"/CN

=> d

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 68604-71-7 REGISTRY *

* Use of this CAS Registry Number alone as a search term in other STN files may

result in incomplete search results. For additional information, enter HELP
 RN* at an online arrow prompt (=>).

CN Imidazolium compounds, 1-[2-(2-carboxyethoxy)ethyl]-1(or
 3)-(2-carboxyethyl)-4,5-dihydro-2-norcoco alkyl, hydroxides, disodium
 salts (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Onium compounds, 1-[2-(2-carboxyethoxy)ethyl]-1(or

3)-(2-carboxyethyl)-4,5-

dihydro-2-norcoco alkylimidazolium hydroxides, disodium salts

OTHER NAMES:

CN Disodium cocoamphodipropionate
CN Fatty acids, coco, reaction products with 2-[(2-aminoethyl)amino]ethanol,
alkylation products with Me acrylate, sodium salts
CN Miranol FBS
DR 68604-72-8, 68919-41-5
MF Unspecified
CI MAN, CTS
LC STN Files: CHEMLIST, CSCHM, MSDS-OHS, USPATFULL
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	18.90	19.11

STN INTERNATIONAL LOGOFF AT 10:43:00 ON 10 JAN 2003

Welcome to STN International! Enter x:x

LOGINID:sssptal619lxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4 Apr 09 ZDB will be removed from STN
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and
IFIUDB
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and
ZCAPLUS
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
saved answer sets no longer valid
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
NEWS 15 Jul 30 NETFIRST to be removed from STN
NEWS 16 Aug 08 CANCERLIT reload
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTIS has been reloaded and enhanced
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
now available on STN
NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 23 Sep 03 JAPIO has been reloaded and enhanced
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file
NEWS 25 Sep 16 Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 26 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 27 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 28 Oct 21 EVENTLINE has been reloaded
NEWS 29 Oct 24 BEILSTEIN adds new search fields
NEWS 30 Oct 24 Nutraceuticals International (NUTRACEUT) now available on
STN
NEWS 31 Oct 25 MEDLINE SDI run of October 8, 2002
NEWS 32 Nov 18 DKILIT has been renamed APOLLIT
NEWS 33 Nov 25 More calculated properties added to REGISTRY
NEWS 34 Dec 02 TIBKAT will be removed from STN
NEWS 35 Dec 04 CSA files on STN
NEWS 36 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 37 Dec 17 TOXCENTER enhanced with additional content
NEWS 38 Dec 17 Adis Clinical Trials Insight now available on STN
NEWS 39 Dec 30 ISMEC no longer available

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,
CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

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FILE 'HOME' ENTERED AT 11:09:15 ON 10 JAN 2003

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 11:09:37 ON 10 JAN 2003

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STRUCTURE FILE UPDATES: 9 JAN 2003 HIGHEST RN 478613-03-5

DICTIONARY FILE UPDATES: 9 JAN 2003 HIGHEST RN 478613-03-5

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STN Note 27, Searching Properties in the CAS Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e cetomacrogol ether/cn

E1	1	CETOMACROGOL/CN
E2	1	CETOMACROGOL 1000/CN
E3	0 -->	CETOMACROGOL ETHER/CN
E4	1	CETONE ALPHA/CN
E5	1	CETONE V/CN
E6	1	CETOPHENICOL/CN
E7	1	CETORNAN/CN
E8	1	CETOSAL/CN
E9	1	CETOSALOL/CN
E10	1	CETOSANOL/CN
E11	1	CETOSTEARYL ALCOHOL/CN

E12 1 CETOSTEARYL ALCOHOL ETHOXYLATED/CN

=> s 1

SYSTEM LIMITS EXCEEDED - SEARCH ENDED

The search profile you entered was too complex or gave too many answers. Simplify or subdivide the query and try again. If you have exceeded the answer limit, enter DELETE HISTORY at an arrow prompt (=) to remove all previous answers sets and begin at L1. Use the SAVE command to store any important profiles or answer sets before using DELETE HISTORY.

=> s e1

L1 1 CETOMACROGOL/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 68439-49-6 REGISTRY *

* Use of this CAS Registry Number alone as a search term in other STN files may

result in incomplete search results. For additional information, enter HELP RN* at an online arrow prompt (=).

CN Alcohols, C16-18, ethoxylated (CA INDEX NAME)

OTHER NAMES:

CN Alfonic 1618-46
CN Alfonic 1618-60
CN Alfonic 1618-62
CN Alfonic 1618-78
CN Alfonic 1618-80
CN B 2050-01A
CN Berol 07
CN Brij 68
CN C16-18 alcohols, ethoxylated
CN C16-18 ethoxylated alcs.
CN C16-18 fatty alcs., ethoxylated
CN Cemulsol DB
CN Cetareth
CN Cetareth 12
CN Cetareth 15
CN Cetareth 20
CN Cetareth 23
CN Cetareth 25
CN Cetareth 30
CN Cetomacrogol
CN Cetomacrogol 1000
CN Cetostearyl alcohol ethoxylated
CN Cremophor A 25
CN Empilan KM 11
CN Empilan KM 15
CN Empilan KM 20
CN Empilan KM 50
CN Emulgin ET 5L
CN Emulgin VP 3370
CN Ethal CSA 10
CN Ethal CSA 17
CN Ethoxylated alcohols, C16-18
CN Ethoxylated C16-18 alcs.
CN Ethoxylated cetostearyl alcohol
CN Ethoxylated cetostearyl alcohols
CN Eumulgin B 1

CN Eumulgin B 2
CN Eumulgin B 3
CN Eumulgin C 1000
CN Eumulgin C 1500
CN Eumulgin C 700
CN Fatty alcs., C16-18, ethoxylated
CN Hetoxol CS 25
CN Hetoxol CS 4
CN Hexotol CS 20
CN Imbentin 168S300
CN Imbentin AG 168/060
CN Imbentin AG 168/090
CN Imbentin AG 168/200
CN Imbentin AG 168S030

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
DISPLAY

DEF This substance is identified by SDA Substance Name: C16-C18 alkyl
alcohol

ethoxylate and SDA Reporting Number: 19-065-00. Consult SDA Substance
Identification Procedure.

DR 12656-10-9, 12772-71-3, 12790-63-5, 8049-57-8, 54578-85-7, 54824-28-1,
55464-98-7, 59494-36-9, 60328-40-7, 64060-02-2, 64296-31-7, 64425-87-2,
62887-14-3, 62887-15-4, 62887-16-5, 62887-17-6, 102381-15-7, 51877-40-8,
37337-62-5, 68188-13-6, 85941-45-3, 39384-37-7, 39384-38-8, 39404-34-7,
39404-35-8, 52732-71-5, 306966-46-1

MF Unspecified

CI MAN, CTS

LC STN Files: ANABSTR, AQUIRE, BIOSIS, CA, CAPLUS, CHEMCATS, CHEMLIST,
CIN,

CSCHEM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MSDS-OHS,
PIRA, PROMT, RTECS*, TOXCENTER, USPATFULL

(*File contains numerically searchable property data)

Other Sources: DSL**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

01/10/03

Searches for User lwells (Count = 3979)

Queries 3930 through 3979.

West
S #'s

S #	Updt	Database	Query	Time	Comment
S3979	U	USPT,JPAB,EPAB,DWPI	((ppg) near (ceteth 20))same cromoglycate) same skin	2003-01-10 13:14:51	
S3978	U	USPT,JPAB,EPAB,DWPI	((ppg) near (ceteth 20))same cromoglycate) and eczema	2003-01-10 13:14:06	
S3977	U	USPT,JPAB,EPAB,DWPI	(nedocromil) same cromoglycate	2003-01-10 13:13:47	
S3976	U	USPT,JPAB,EPAB,DWPI	(nedocromil) same comoglycate	2003-01-10 13:13:35	
S3975					

U	USPT,JPAB,EPAB,DWPI	
	((ppg near cetyl)same (ppg near cetyl)) and skin	2003-01-10
		13:06:38
S3974		
U	USPT,JPAB,EPAB,DWPI	
	(nedocromil) same (corticosteroid or betamethasone or dexamethasone	
	or hydrocortisone or	
	methylprednisolone or prednisolone)	2003-01-10
		13:06:12
S3973		
U	USPT,JPAB,EPAB,DWPI	
	nedocromil	2003-01-10
		13:05:58
S3972		
U	USPT,JPAB,EPAB,DWPI	
	09157172.pn.	2003-01-10
		12:05:59
S3971		
U	USPT,JPAB,EPAB,DWPI	
	97369383.pn.	2003-01-10
		12:05:44
S3970		
U	USPT,JPAB,EPAB,DWPI	
	9157172.pn.	2003-01-10
		12:05:35
S3969		
U	USPT,JPAB,EPAB,DWPI	
	(procetyl aws) and ((424/401)!.CCLS.)	2003-01-10
		11:47:21
S3968		
U	USPT,JPAB,EPAB,DWPI	

	procetyl aws	2003-01-10 11:47:04
S3967		
U	USPT,JPAB,EPAB,DWPI (alkoxylated or alkoxy) near cetyl	2003-01-10 11:42:29
S3966		
U	USPT,JPAB,EPAB,DWPI (ethoxy? and propoxy?) near cetyl	2003-01-10 11:41:17
S3965		
U	USPT,JPAB,EPAB,DWPI (ethoxylated and propoxylated) near cetyl	2003-01-10 11:39:34
S3964		
U	USPT,JPAB,EPAB,DWPI polypropyl cetyl	2003-01-10 11:38:03
S3963		
U	USPT,JPAB,EPAB,DWPI (polypropoxylated) and ((424/401)!.CCLS.)	2003-01-10 11:37:27
S3962		
U	USPT,JPAB,EPAB,DWPI polypropoxylated	2003-01-10 11:37:17
S3961		
U	USPT,JPAB,EPAB,DWPI (disodium cocoamphodiacetate) same ((oil in water) or (oil-in-water) or o/w)	2003-01-10 11:35:06

S3960

U

USPT,JPAB,EPAB,DWPI

disodium cocoamphodiacetate

2003-01-10

11:33:55

S3959

U

USPT,JPAB,EPAB,DWPI

(chromoglycate or cromoly sodium or disodium chromoglycate or
disodium cromoglycate or
sodium cromoglycate or sodium cromolyn or nedocromil disodium or
nedocromil sodium) and (
(ppg) near (ceteth 20)) or (polypropoxylated cetyl alcohol) or
(polypropoxylated cetyl) or
(ppg near cetyl) or (polypropyleneglycol near cetyl) or (alkoxylated
cetyl))

2003-01-10

11:00:18

S3958

U

USPT,JPAB,EPAB,DWPI

(chromoglycate or cromoly sodium or disodium chromoglycate or
disodium cromoglycate or
sodium cromoglycate or sodium cromolyn or nedocromil disodium or
nedocromil sodium) same
(amphoteric or betaine or disodium coacoamphodiacetate or disodium
cocoamphodiacetate)

2003-01-10

10:54:37

S3957

U

USPT,JPAB,EPAB,DWPI

(chromoglycate or cromoly sodium or disodium chromoglycate or
disodium cromoglycate or
sodium cromoglycate or sodium cromolyn or nedocromil disodium or
nedocromil sodium) and
(amphoteric or betaine or disodium coacoamphodiacetate or disodium
cocoamphodiacetate)

2003-01-10

10:54:26

S3956

U

USPT,JPAB,EPAB,DWPI

amphoteric or betaine or disodium coacoamphodiacetate or disodium
cocoamphodiacetate

2003-01-10

10:54:10

S3955

U

USPT,JPAB,EPAB,DWPI

(chromoglycate or cromoly sodium or disodium chromoglycate or
disodium cromoglycate or
sodium cromoglycate or sodium cromolyn or nedocromil disodium or
nedocromil sodium) same
(amphoteric or betaine or nikkol or cocamidopropyl betaine or
disodium coamoamphodiacetate or
disodium cocoamphodiacetate)

2003-01-10

10:53:39

S3954

U

USPT,JPAB,EPAB,DWPI

((chromoglycate or cromoly sodium or disodium chromoglycate or
disodium cromoglycate or
sodium cromoglycate or sodium cromolyn or nedocromil disodium or
nedocromil sodium)and
(amphoteric or betaine or nikkol or cocamidopropyl betaine or
disodium coamoamphodiacetate or
disodium cocoamphodiacetate)) and ((oil in water) or (oil-in-water) or
o/w)

2003-01-10

10:52:49

S3953

U

USPT,JPAB,EPAB,DWPI

((chromoglycate or cromoly sodium or disodium chromoglycate or
disodium cromoglycate or
sodium cromoglycate or sodium cromolyn or nedocromil disodium or
nedocromil sodium)and
(amphoteric or betaine or nikkol or cocamidopropyl betaine or
disodium coamoamphodiacetate or
disodium cocoamphodiacetate)) and (alkoxylated cetyl)

2003-01-10

10:52:10

S3952

U

USPT,JPAB,EPAB,DWPI

alkoxylated cetyl

2003-01-10

10:51:59

S3951

U

USPT,JPAB,EPAB,DWPI

((chromoglycate or cromoly sodium or disodium chromoglycate or
disodium cromoglycate or
sodium cromoglycate or sodium cromolyn or nedocromil disodium or
nedocromil sodium) and
(amphoteric or betaine or nikkol or cocamidopropyl betaine or
disodium coacoamphodiacetate or
disodium cocoamphodiacetate)) and (((ppg) near (ceteth 20)) or
(polypropoxylated cetyl
alcohol) or (polypropoxylated cetyl) or (ppg near cetyl) or
(polypropyleneglycol near cetyl))

2003-01-10

10:51:43

S3950

U

USPT,JPAB,EPAB,DWPI

(chromoglycate or cromoly sodium or disodium chromoglycate or
disodium cromoglycate or
sodium cromoglycate or sodium cromolyn or nedocromil disodium or
nedocromil sodium) and
(amphoteric or betaine or nikkol or cocamidopropyl betaine or
disodium coacoamphodiacetate or
disodium cocoamphodiacetate)

2003-01-10

10:51:27

S3949

U

USPT,JPAB,EPAB,DWPI

corticosteroid or betamethasone or dexamethasone or hydrocortisone or
methylprednisolone or
prednisolone

2003-01-10

10:48:35

S3948

U

USPT,JPAB,EPAB,DWPI

(oil in water) or (oil-in-water) or o/w

2003-01-10

10:47:57

S3947

U

USPT,JPAB,EPAB,DWPI

polypropyleneglycol near cetyl

2003-01-10

10:47:37

S3946

U

USPT,JPAB,EPAB,DWPI
ppg near cetyl

2003-01-10

10:47:22

S3945

U

USPT,JPAB,EPAB,DWPI
polypropoxylated cetyl

2003-01-10

10:47:05

S3944

U

USPT,JPAB,EPAB,DWPI
polypropoxylated cetyl alcohol

2003-01-10

10:46:51

S3943

U

USPT,JPAB,EPAB,DWPI
(ppg) near (ceteth 20)

2003-01-10

10:46:17

S3942

U

USPT,JPAB,EPAB,DWPI
amphoteric or betaine or nikkol or cocamidopropyl betaine or disodium
coacoamphodiacetate or
disodium cocoamphodiacetate

2003-01-10

10:45:36

S3941

U

USPT,JPAB,EPAB,DWPI
chromoglycate or cromoly sodium or disodium chromoglycate or
disodium cromoglycate or
sodium cromoglycate or sodium cromolyn or nedocromil disodium or
nedocromil sodium

2003-01-10

10:44:07

WEST**End f Result Set**☐ **Generate Collection** **Print**

L39: Entry 1 of 1

File: DWPI

Feb 5, 1998

DERWENT-ACC-NO: 1998-178963

DERWENT-WEEK: 200236

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TITLE: New compounds are tryptase inhibitors - used to treat immuno-mediated inflammatory diseases e.g. asthma, allergic rhinitis, rheumatoid spondylitis, arthritic conditions, allergies and urticaria

INVENTOR: DENER, J M; KUO, E Y ; RICE, K D ; WANG, V R ; YOUNG, W B ; RIC, K D

PATENT-ASSIGNEE:

ASSIGNEE

CODE

AXYS PHARM INC

AXYSN

ARRIS PHARM CORP

ARRIN

PRIORITY-DATA: 1997US-0895772 (July 17, 1997), 1996US-023139P (July 30, 1996)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 9804537 A1	February 5, 1998	E	100	C07D295/20
NZ 506614 A	April 26, 2002		000	A61K031/495
AU 9739670 A	February 20, 1998		000	C07D295/20
NO 9900433 A	March 25, 1999		000	C07D295/20
FI 9900171 A	March 23, 1999		000	C07D000/00
CZ 9900297 A3	June 16, 1999		000	C07D295/20
EP 934293 A1	August 11, 1999	E	000	C07D295/20
CN 1226892 A	August 25, 1999		000	C07D295/20
SK 9900085 A3	March 13, 2000		000	C07D295/20
MX 9901105 A1	June 1, 1999		000	C07D295/20
NZ 333713 A	December 22, 2000		000	C07D211/26
KR 2000029679 A	May 25, 2000		000	C07D295/20
AU 733621 B	May 17, 2001		000	C07D295/20
HU 200003267 A2	June 28, 2001		000	C07D295/20
JP 2001509787 W	July 24, 2001		116	C07D211/26

DESIGNATED-STATES: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
WO 9804537A1	July 30, 1997	1997WO-US13422	
NZ 506614A	July 30, 1997	1997NZ-0506614	
AU 9739670A	July 30, 1997	1997AU-0039670	
AU 9739670A		WO 9804537	Based on
NO 9900433A	July 30, 1997	1997WO-US13422	
NO 9900433A	January 29, 1999	1999NO-0000433	
FI 9900171A	July 30, 1997	1997WO-US13422	
FI 9900171A	January 29, 1999	1999FI-0000171	
CZ 9900297A3	July 30, 1997	1997WO-US13422	
CZ 9900297A3	July 30, 1997	1999CZ-0000297	
CZ 9900297A3		WO 9804537	Based on
EP 934293A1	July 30, 1997	1997EP-0937066	
EP 934293A1	July 30, 1997	1997WO-US13422	
EP 934293A1		WO 9804537	Based on
CN 1226892A	July 30, 1997	1997CN-0196877	
SK 9900085A3	July 30, 1997	1997WO-US13422	
SK 9900085A3	July 30, 1997	1999SK-0000085	
MX 9901105A1	January 29, 1999	1999MX-0001105	
NZ 333713A	July 30, 1997	1997NZ-0333713	
NZ 333713A	July 30, 1997	1997WO-US13422	
NZ 333713A		NZ 506614	Div in
NZ 333713A		WO 9804537	Based on
KR2000029679A	July 30, 1997	1997WO-US13422	
KR2000029679A	January 29, 1999	1999KR-0700757	
KR2000029679A		WO 9804537	Based on
AU 733621B	July 30, 1997	1997AU-0039670	
AU 733621B		AU 9739670	Previous Publ.
AU 733621B		WO 9804537	Based on
HU 200003267A2	July 30, 1997	1997WO-US13422	
HU 200003267A2	July 30, 1997	2000HU-0003267	
HU 200003267A2		WO 9804537	Based on
JP2001509787W	July 30, 1997	1997WO-US13422	
JP2001509787W	July 30, 1997	1998JP-0509136	
JP2001509787W		WO 9804537	Based on

INT-CL (IPC): A61 K 31/495; A61 K 31/496; A61 K 31/506; A61 P 9/00; A61 P 11/06; A61 P 29/00; A61 P 43/00; C07 C 211/26; C07 D 0/00; C07 D 211/26; C07 D 213/56; C07 D 213/70; C07 D 233/14; C07 D 233/26; C07 D 233/64; C07 D 239/22; C07 D 239/42; C07 D 295/20; C07 D 401/12

ABSTRACTED-PUB-NO: WO 9804537A

BASIC-ABSTRACT:

Compounds of formula (R1X1X2X3X4)X5(X6X7X8X9R2) (I) and their salts, N-oxides, prodrugs and protected derivatives are new: X5 = 3-14C cycloalkylene, hetero(3-14C)cycloalkylene, 6-14C arylene or hetero(5-14C)arylene; X4, X6 = 0-2C alkylene (sic); X1, X9 = a bond, C(O), C(O)O, OC(O) or OC(O)O etc.; X3, X7 = C(O), C(O)O, OC(O) or OC(O)O etc.; X2, X8 = 1-8C alkylene, hetero (1-8C)alkylene etc.; R1 = R4-X12 or R5-X13; R4 = NH2, amidino, guanidino, 1-iminoethyl or methylamino; X12 = 4-6C alkylene, hetero (4-6C)alkylene, heterooxo(4-6C)alkylene, oxo(4-6C)alkylene etc.; R5 = azetidin-3-yl, benzoimidazol-4-yl, benzoimidazol-5-yl, imidazol-1-yl, imidazol-2-yl, imidazol-4-yl, 2-imidazolin-2-yl, 2-imidazolin-3-yl, 2-methylimidazol-1-yl, 4-methylimidazol-1-yl, 5-methylimidazol-1-yl etc. (optionally substituted); X13 = 0-6C alkylene (sic), hetero(2-6C)alkylene, heterooxo(3-6C)alkylene, oxo(2-6C)alkylene etc.; with provisos.

USE - (I) are tryptase inhibitors and can be used to treat e.g. immunomediated inflammatory diseases e.g. asthma, allergic rhinitis, rheumatoid spondylitis, osteoarthritis, gouty arthritis, rheumatoid arthritis, arthritic conditions in general, urticaria, angioedema, eczematous dermatitis, anaphylaxis, hyperproliferative skin diseases, peptic ulcers, inflammatory bowel disease, ocular and vernal conjunctivitis and inflammatory skin conditions. They may be administered along with a beta -adrenergic agent (especially albuterol, terbutaline, formoterol, fenoterol or prenaline), a methylxanthine (especially caffeine, theophylline, aminophylline or theobromine), a cromoglycate (especially cromolyn or nedocromil) or a corticosteroid (especially beclomethasone, triamcinolone, flurisolide or dexamethasone) (claimed).

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: NEW COMPOUND INHIBIT TREAT IMMUNO MEDIATOR INFLAMMATION DISEASE ASTHMA ALLERGIC RHINITIS RHEUMATISM SPONDYLITIS ARTHRITIS CONDITION URTICARIA

DERWENT-CLASS: B05

CPI-CODES: B07-H; B14-C03; B14-C09B; B14-D07C; B14-E08; B14-E10; B14-G02D; B14-K01A; B14-N01; B14-N03; B14-N04; B14-N17;

CHEMICAL-CODES:

Chemical Indexing M2 *01*

Fragmentation Code

F011 F014 F019 F433 F499 F521 F553 F599 G013 G019
G035 G039 G100 G111 G112 G563 G583 G599 H100 H101
H141 H142 H161 H162 H181 H182 H183 H2 H201 H202
H203 H212 H213 J0 J012 J013 J014 J251 J252 J271
J272 J351 J352 J371 J372 J373 K820 K899 L250 L299
L340 L399 L432 L499 M280 M311 M312 M313 M314 M315
M320 M321 M322 M323 M332 M342 M372 M373 M381 M382
M383 M391 M392 M413 M510 M522 M523 M530 M531 M532
M540 M541 M542 M543 M630 M640 M650 M710 M903 M904
P421 P423 P431 P433 P822

Ring Index

00417

Markush Compounds

199816-31002-N

Chemical Indexing M2 *02*

Fragmentation Code

F011 F014 F019 F433 F499 F521 F553 F599 G013 G019
G035 G039 G100 G111 G112 G563 G583 G599 H100 H101
H141 H142 H161 H162 H181 H182 H183 H2 H201 H202
H203 H212 H213 J0 J012 J013 J014 J251 J252 J271
J272 J351 J352 J371 J372 J373 K820 K899 L250 L299
L340 L399 L432 L499 M280 M311 M312 M313 M314 M315
M320 M321 M322 M323 M332 M342 M372 M373 M381 M382
M383 M391 M392 M413 M510 M522 M523 M530 M531 M532
M540 M541 M542 M543 M630 M640 M650 M710 M903 M904
P421 P423 P431 P433 P822

Ring Index

00417

Markush Compounds

199816-31001-N

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1998-057416